

FIG. 1b

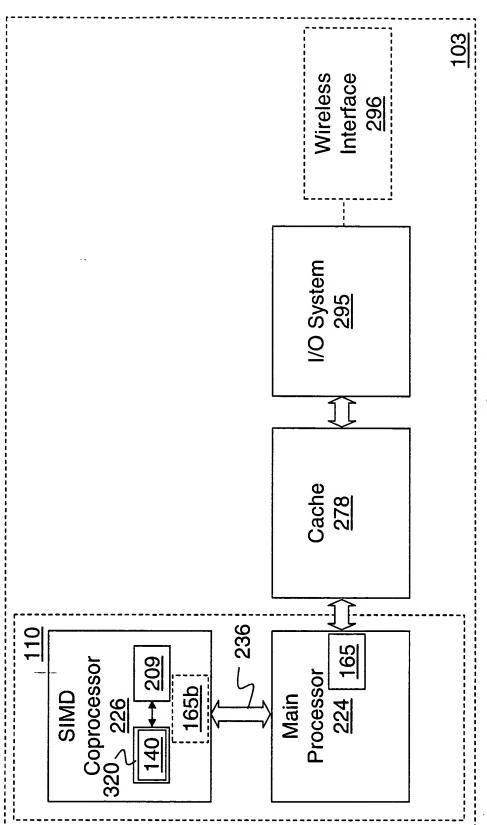
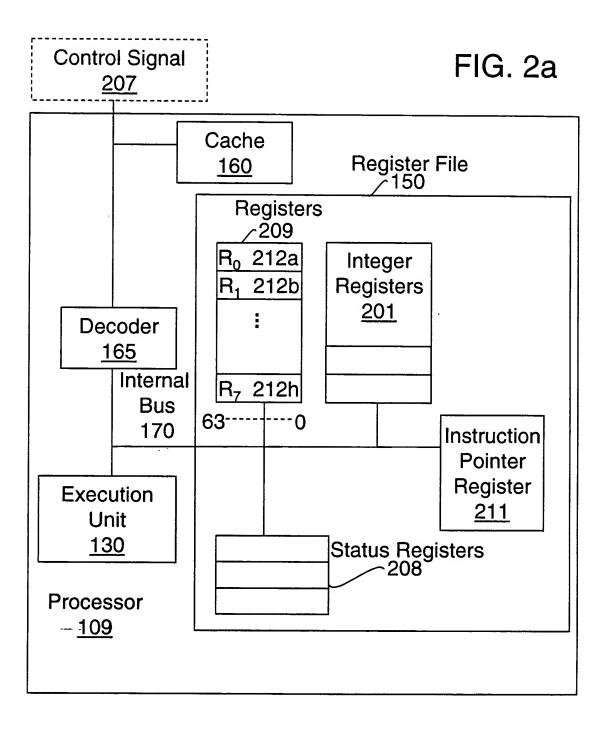
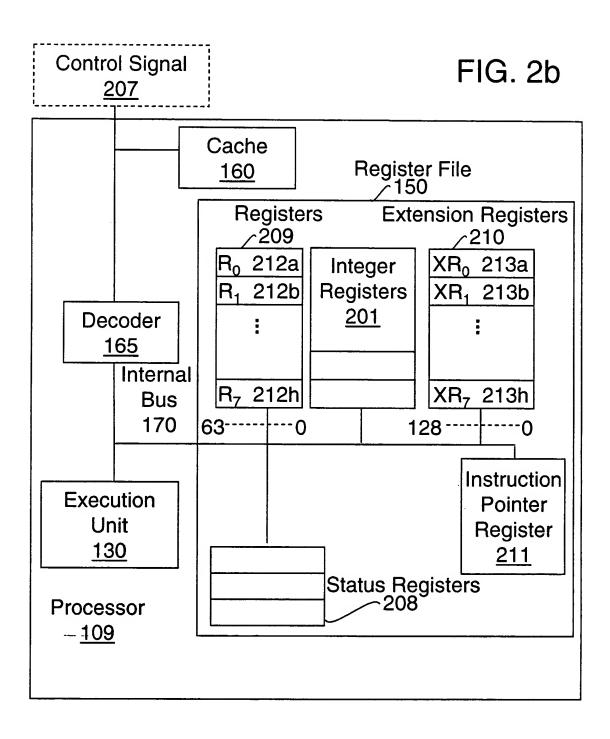
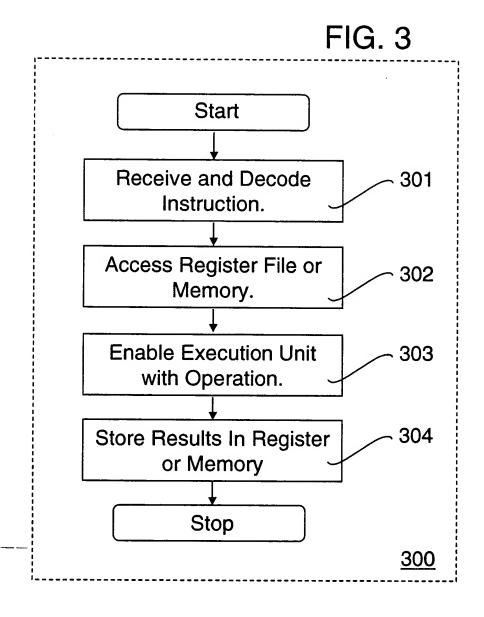


FIG. 1c







3 56 55 48 47 40 39 32 31 24 23 16 15 8 7 0	yte 7 Byte 6 Byte 5 Byte 4 Byte 3 Byte 2 Byte 1 Byte 0	Packed Byte 411	3 48 47 32 31 16 15 0	Word 3 Word 2 Word 1 Word 0	Packed Word 412	32 31 0	Doubleword 1 Doubleword 0	Packed Doubleword 413	0	Quadword 0
63	Byte 7		63			63			63	

Quadword 414 FIG. 4a

0	BO		0	Half 0		0			0	
16 15	B2 B1 B0		16 15	Half 1 Ha			Single 0			
32 31	B7 B6 B5 B4 B3 B2	-	32 31			32 31	1			Double 0
48 47	, B6 B5	e 421	48 47	Half 3 Half 2	f 422		Single 1	le 423		Dou
64 63		Packed Byte 421	64 63	Half 4 H	Packed Half 422	64 63		Packed Single 423	64 63	
80 79	13B12B11B10B9B8	Pac	80 79	Half 5 Ha	Рас		Single 2	Pac		Double 1
96 92	B12B11		96 92	Half 6 Ha	•	96 92				Doc
127 112 111	B15B14B13		127 112 111				Single 3		:	
127	B15		127	Half 7		127			127	

Packed Double 424

FIG. 4b

					a						٩
0	qqq		0	qqq	FIG. 5a	0	qqq		0	qq	FIG. 5b
	qqqq qqqq			qqqq qqqs	F		qqqq qqqq			qqqq qqqq	FIG
8 7			8 7				1			1	
	pppp pppp	10		qqqq qqqs	-		qqqq qqqq	312		qqqq qqqs	က
16 15	}	on 5	16 15	lgs	า 51	16 15	4	on 5	16 15	ds	า 51
16	qqqq	ntatic	4	qqqq	atior	16	qqq	ntatio	16	qqq	atior
23	qqqq qqqq	Unsigned packed byte in-register representation 510	23	qqqq qqqs	packed byte in-register representation 511		qqqq qqqq qqqq	Unsigned packed word in-register representation 512		qqqq qqqq qqqs	packed word in-register representation 513
24 23		repr	24 23		epre		ppp t	repi		ppp p	epre
_	qqqq qqqq	ister	_	addd ddds	ster r	_	d ddd	ister	-	q qqq	ster i
32 31		-reg	32 31		egis	32 31		-reg	32 31	· · · · ·	egis
(1)	qqqq qqqq	te in	(r)	qqqq qqqs	in-r		pppp	rd in		qqqq	in-r
39	1	d by	39	sppp	byte		qqqq qqqq qqqq	d wo		वववव वववव वववव वववड	Word
40 39	qqq	acke	40 39	qqq	sked		qqqq	cke		qqqq	ked
7	qqqq qqqq	ed pe	7	qqqq qqqs	d pac		qqqq	ed pa	.7	qqqs	
48 47	h	igne	48 47		Signed	48 4		igne	48 4		Signed
	qqqq qqqq	Uns	7	qqqq qqqs	Sig	•	qqqq	Uns	,	qqqq qqqq	Sig
56 55	pp		56 55	qqs			qqq				
56	qqq		56	qqq			qqqq			qqqq qqqs	
æ	qqqq qqqq		~	qqqq qqqs		æ	ववव वववव वववव वववव		<u>س</u>	qqqs	
63	7		63	Ø		63			63		

0			C		50	0]		
0	वववव वववव वववव वववव वववव वववव वववव	esentation 514	0	adad adad adad adad adad adad adas	sentation 515 FIG. 5c	0	dddd dddd cc	sentation 516	0	qqqq qqqq qqqq
32 31	ववव वववव	packed doubleword in-register representation 514	32 31	lddd dddd ddds	acked doubleword in-register representation 515	64 63	qqqq	rd in-register repre	64 63	qqqs
	वववव वववव वववव वववव वववव वववव वववव	Unsigned packed doublew		adad adad adad adad adad adad adas	Signed packed doublewo		dddd dddd	Unsigned packed quadword in-register representation 516		dddd dddd cc
63	a dddd dddd	ر	63	q qqqq qqqs		127	qqqq	_	127	qqqs

FIG. 5d Signed packed quadword in-register representation 517

31-28	27-24	23,22	21,20	19-16	15-12	11-8	7-5	4	3-0
<u>610</u>	<u>611</u>	<u>612</u>	<u>613</u>	<u>602</u>	<u>605</u>	<u>616</u>	<u>617</u>	\	<u>603</u>
<u>601</u>							6	78	

FIG. 6a

	23-16	15-8	7,6	5-3	2-0
	<u>622</u>	<u>624</u>	626	<u>602</u>	<u>603</u>
<u>621</u>				ر 60	5

FIG. 6b

	31-16	15-8	7,6	5-3	2-0
	<u>632</u>	<u>634</u>	626	<u>602</u> (<u>603</u>
<u>631</u>				60	5

FIG. 6c

	39-32	31-16	15-8	7,6	5-3	2-0
	<u>640</u>	632	<u>634</u>	626	<u>602</u> (<u>603</u>
<u>6</u>	<u>41</u>				60)5

FIG. 6d

FIG. 7a

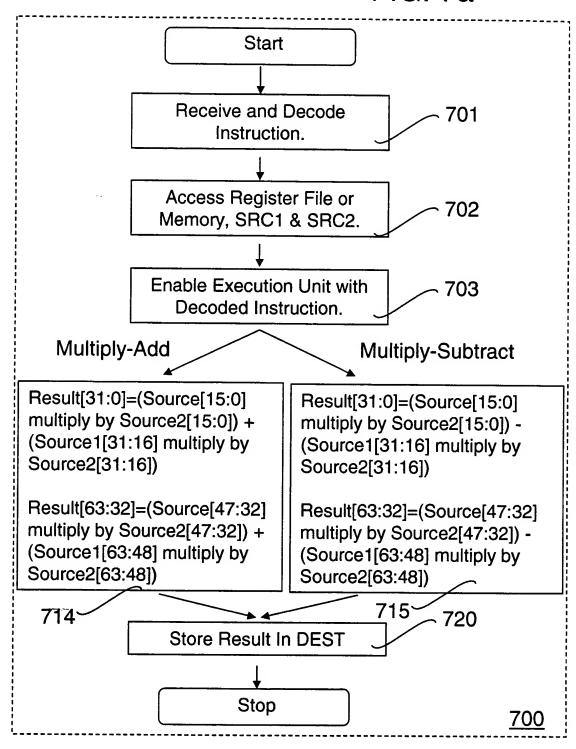
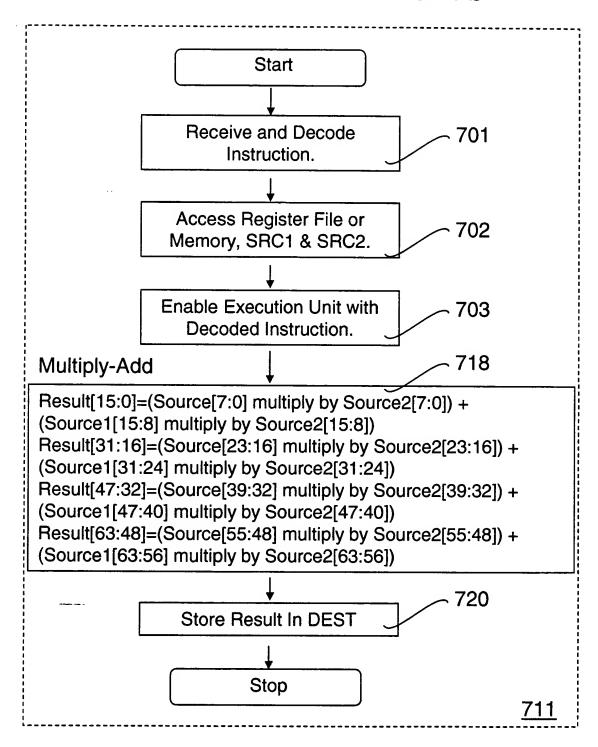
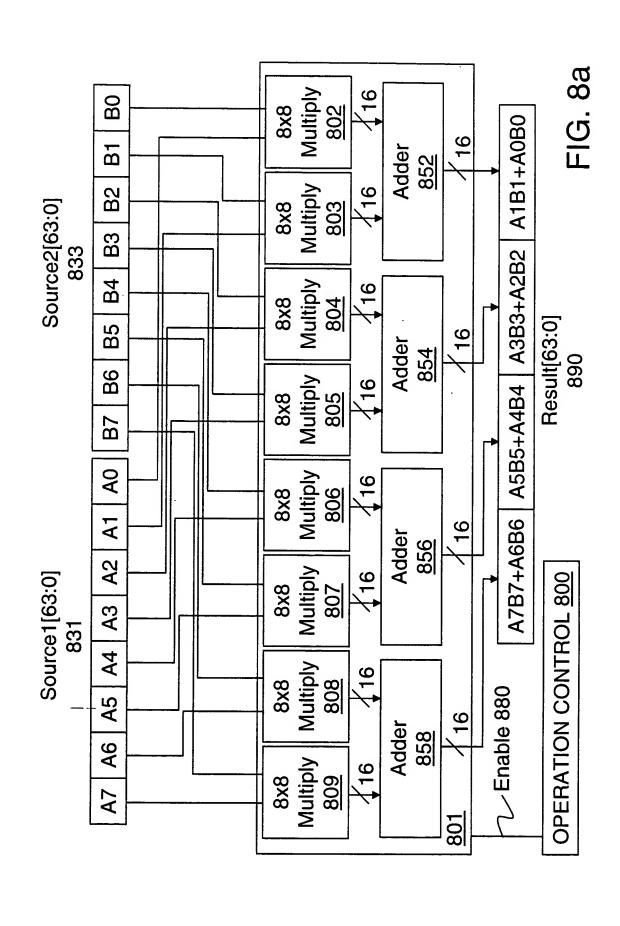


FIG. 7b





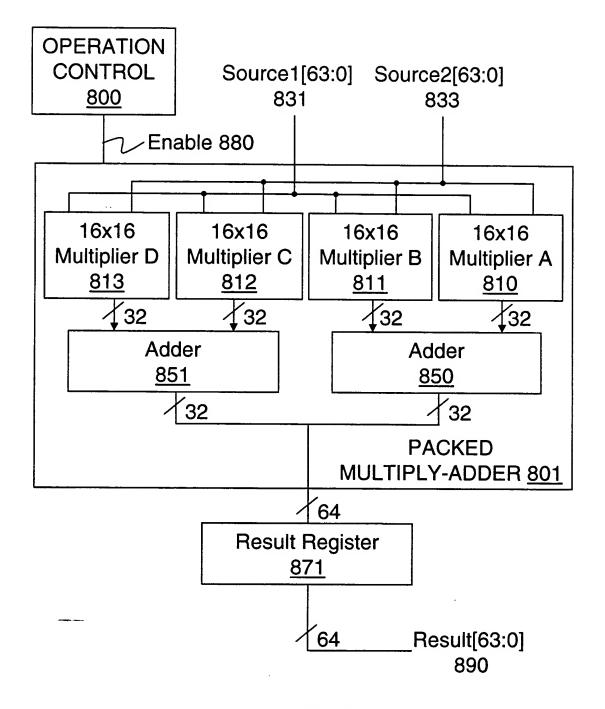


FIG. 8b

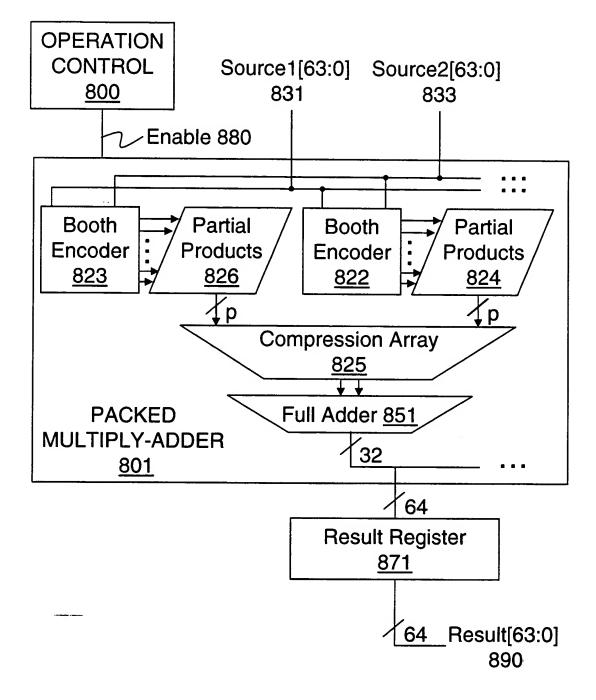


FIG. 8c

